



Project Engineer – Vehicle Software Diagnostics (JLPT N2+)

Stable work load/ work-life balance

募集職種

人材紹介会社

スキルハウス・スタッフィング・ソリューションズ 株式会社

求人ID

1602881

業種

自動車・自動車部品

会社の種類

大手企業 (300名を超える従業員数)

外国人の割合

外国人 半数

雇用形態

契約

勤務地

神奈川県

給与

経験考慮の上、応相談 ~ 700万円

勤務時間

8:00-17:00 / 9:00-18:00-No Core Time, flexible working hours

休日・休暇

Saturday, Sunday, and National Holidays, etc

更新日

2026年07月17日 15:53

応募必要条件

職務経験

6年以上

キャリアレベル

中途経験者レベル

英語レベル

ビジネス会話レベル

日本語レベル

ビジネス会話レベル

最終学歴

大学卒：学士号

現在のビザ

日本での就労許可が必要です

募集要項

A Global Manufacturer in the automotive sector is looking for a highly experienced **Project Engineer – Vehicle Software Diagnostics** to support vehicle diagnostics development, ECU change management, and diagnostics content deployment for commercial vehicles.

In this role, you will support the development, validation, and release of vehicle diagnostics for new vehicle programs, software updates, and engineering changes. Working closely with R&D, Project Management, and Quality teams, you will coordinate diagnostics development throughout the vehicle lifecycle, with a focus on ECU changes, diagnostics content, and software releases.

Responsibilities:

- Analyze ECU hardware and software changes to determine diagnostic impacts
- Develop and maintain vehicle diagnostics content using industry-standard formats such as CXF and ODX
- Prepare diagnostic specification sheets and supporting technical documentation
- Support diagnostics validation and ensure readiness for production releases
- Manage diagnostics content throughout the vehicle software lifecycle, including new models, software upgrades, and field fixes
- Coordinate with Project Management, R&D, Quality Management, and other stakeholders to plan diagnostics development activities
- Track new vehicle projects, model updates, software releases, and engineering changes
- Manage diagnostics deliverables to ensure alignment with overall vehicle development schedules
- Plan diagnostic validation activities and vehicle availability for testing
- Support release planning and deployment of diagnostic content for after-sales operations
- Coordinate change management activities related to ECU software and diagnostics updates
- Manage diagnostics content releases and version control
- Prepare diagnostic procedures, service documentation, and user manuals
- Support after-sales diagnostics by ensuring accurate and up-to-date diagnostic information is available for service organizations
- Work closely with engineering teams to resolve diagnostic issues identified during development and field operations
- Prepare monthly dashboards, KPIs, and MIS reports for management
- Monitor project progress and report risks, issues, and schedule status
- Identify opportunities to improve diagnostics development processes and operational efficiency
- Drive initiatives focused on cost optimization and continuous improvement

Why you should apply:

- Work on a large-scale enterprise IT transformation program.
- Design and build next-generation enterprise network architecture.
- Collaborate with global IT teams and international stakeholders.
- Enjoy a stable work environment with strong work-life balance.
- Opportunity to further develop both English and Japanese language skills in an international workplace.

Company Details:

A large global automobile manufacturer based in Germany. This company is Japan's leading brand, known for its high customer satisfaction performance.

Working Hours: 8:00-17:00 / 9:00-18:00-No Core Time, flexible working hours

Working Style: 5 days' work in office

Holidays: Saturday, Sunday, National Holidays, Year-end and New Year Holidays, Paid Holidays

Services/Benefits: Transportation expenses, plus Paid leave, plus social insurance (health insurance, welfare pension, and work-related accident insurance), Periodic health examination, and Employment insurance

スキル・資格

- 3+ years of experience in automotive diagnostics, vehicle electronics, ECU development, or automotive project engineering
- Good understanding of ECU architecture and vehicle communication protocols (CAN, LIN, FlexRay, Automotive Ethernet)
- Experience with automotive diagnostics standards such as ODX, CXF, UDS, or ISO 14229
- Experience supporting vehicle software releases, diagnostics development, or engineering change management
- Experience coordinating crossfunctional engineering projects and working with multiple stakeholders

会社説明